

FIG.1

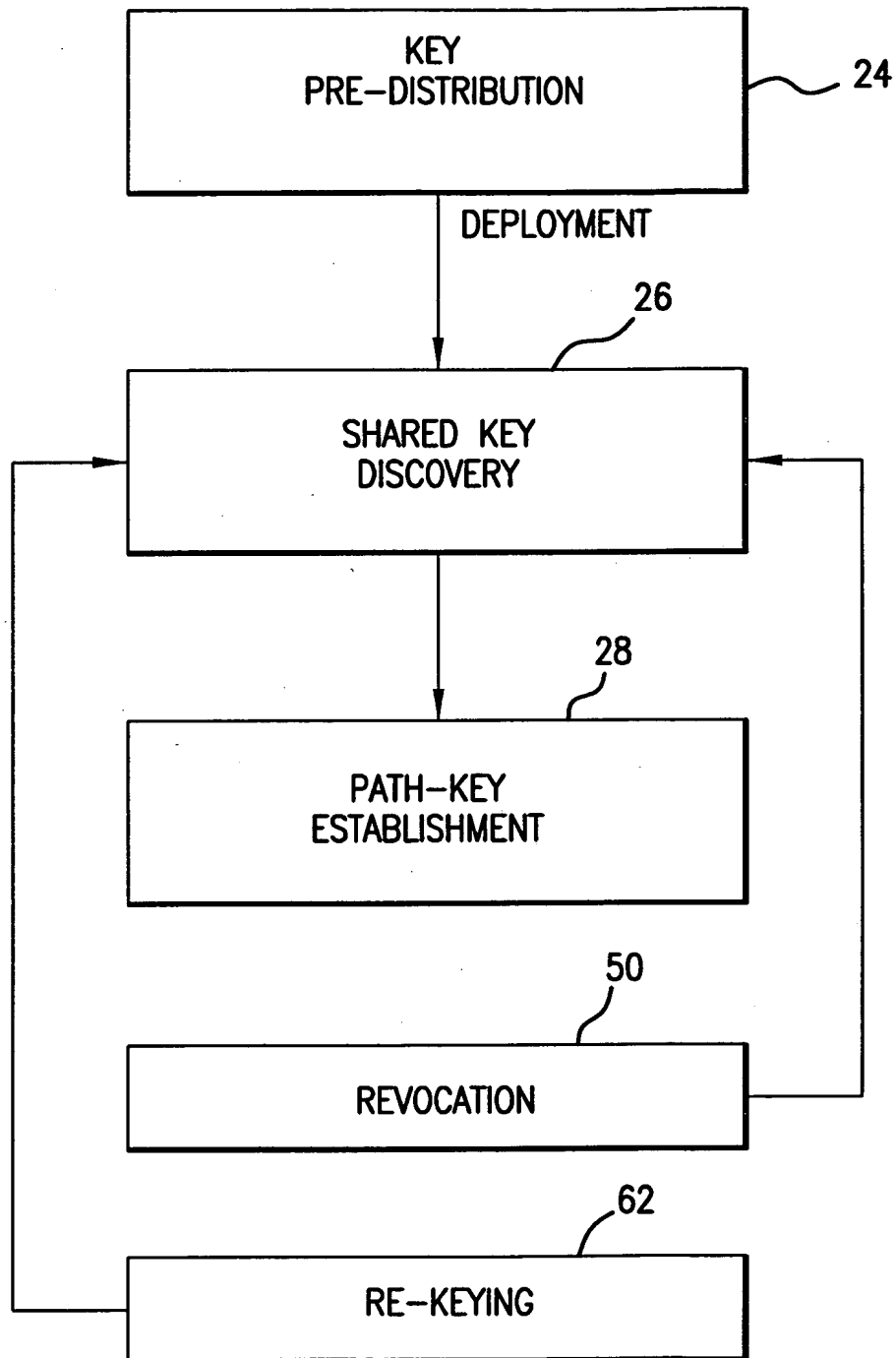
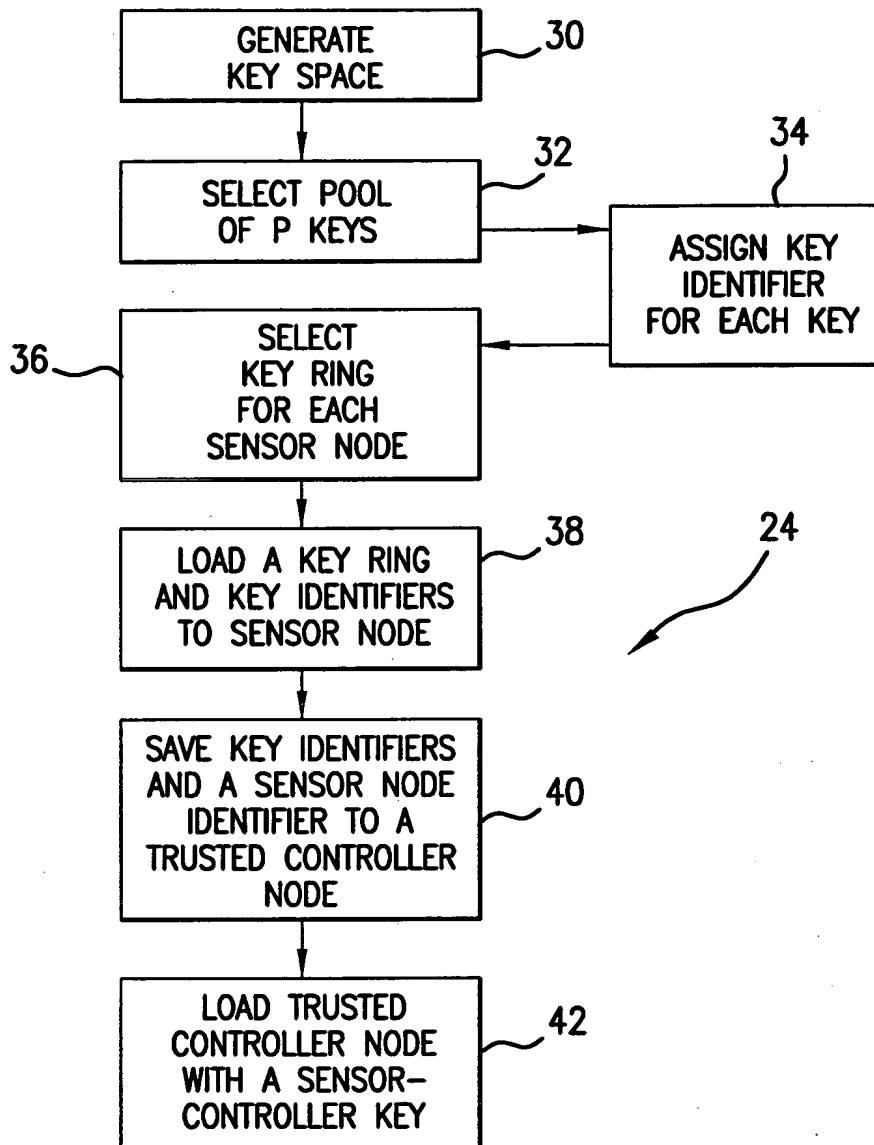


FIG.2



INITIALIZE PRE-DISTRIBUTION PHASE



DEPLOY THE SENSOR NODES OVER THE TERRAIN UNDER SCRUTINY. INITIALIZE SHARED_KEY DISCOVERY PHASE

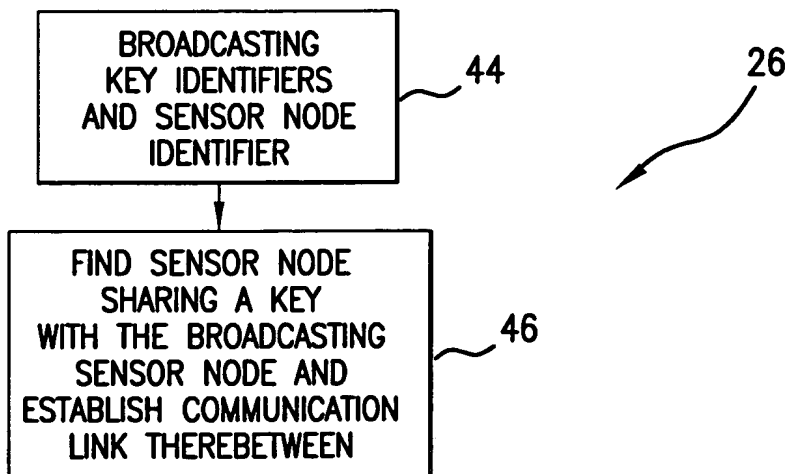
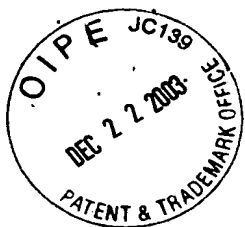


FIG.3



REVOCATION INITIALIZATION

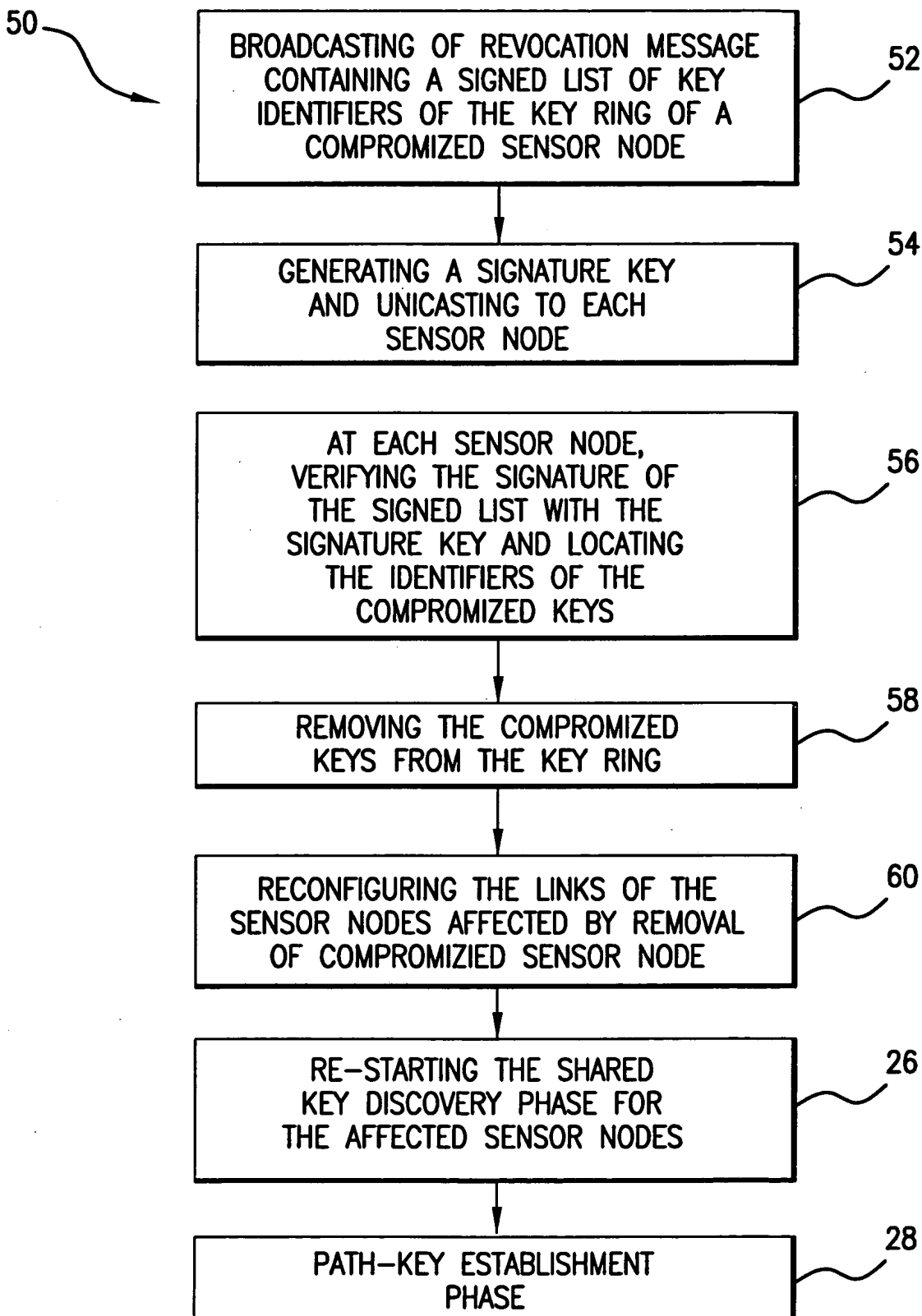
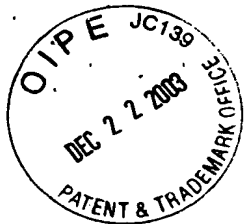


FIG.4



RE-KEYING INITIALIZATION

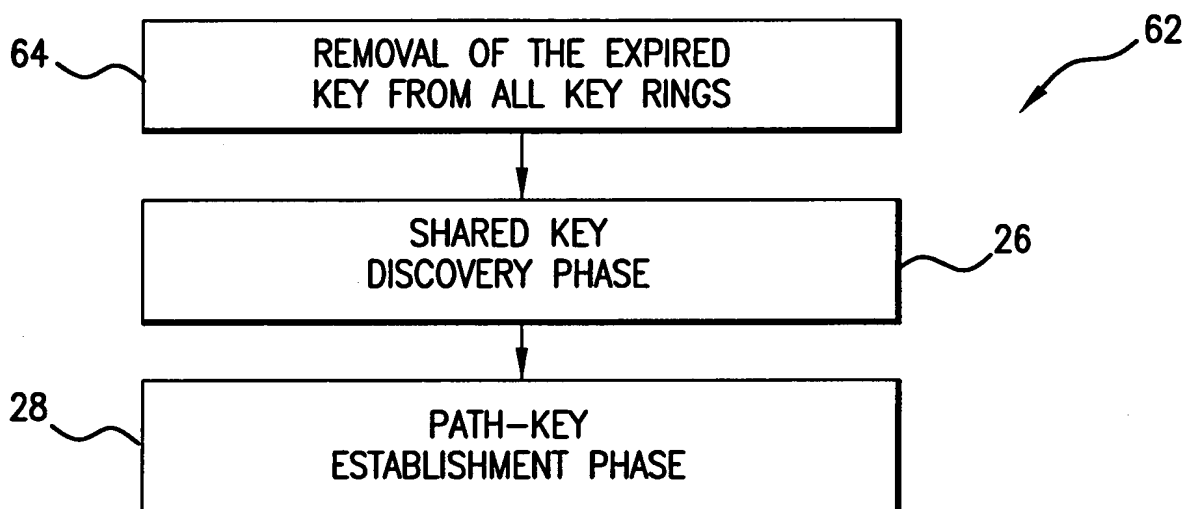


FIG.5

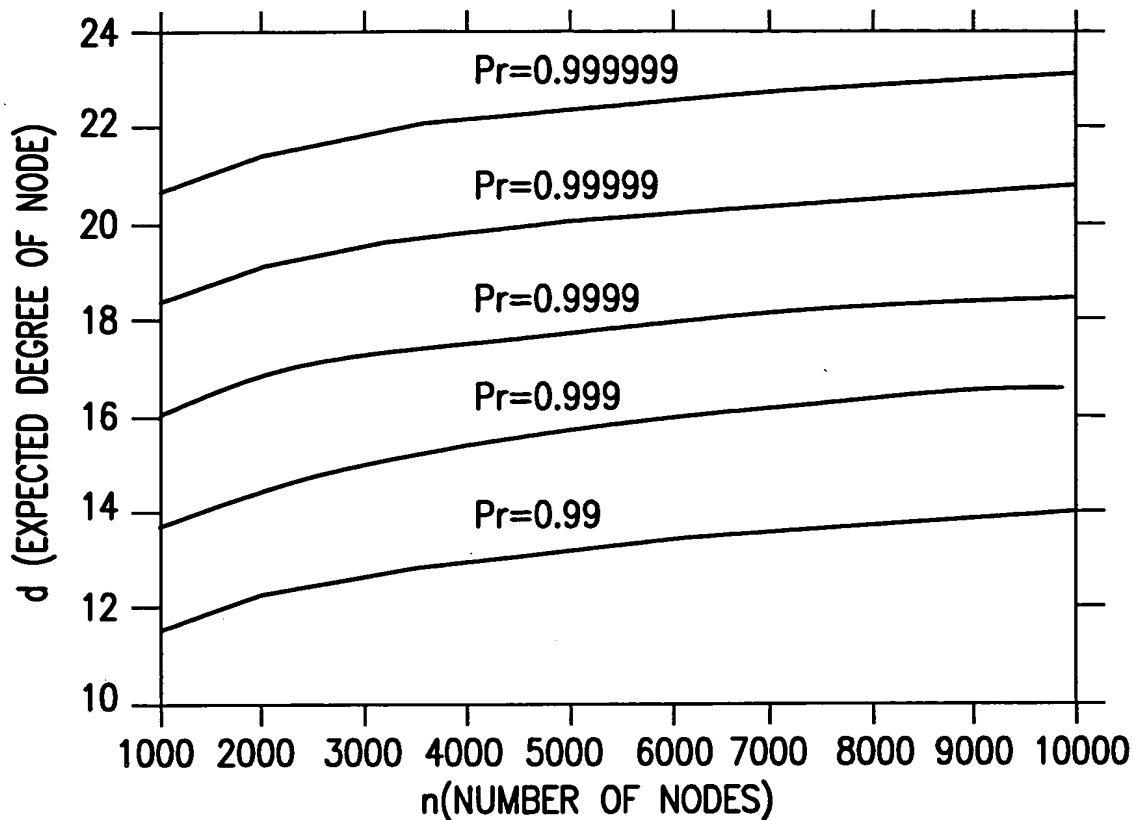


FIG. 6

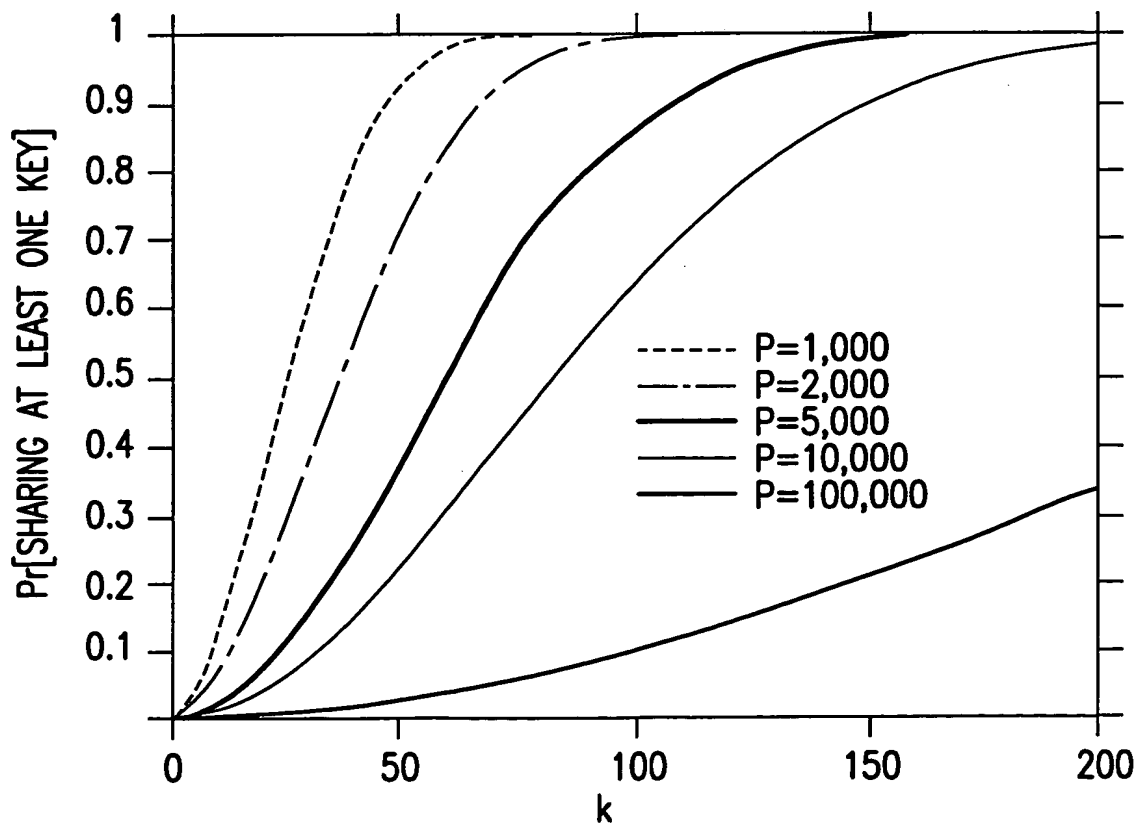


FIG. 7



Appln. No. 10/666,207
Amd. Dated Dec. 19, 2003
Reply to Office Action of Dec. 15, 2003
Replacement Sheet

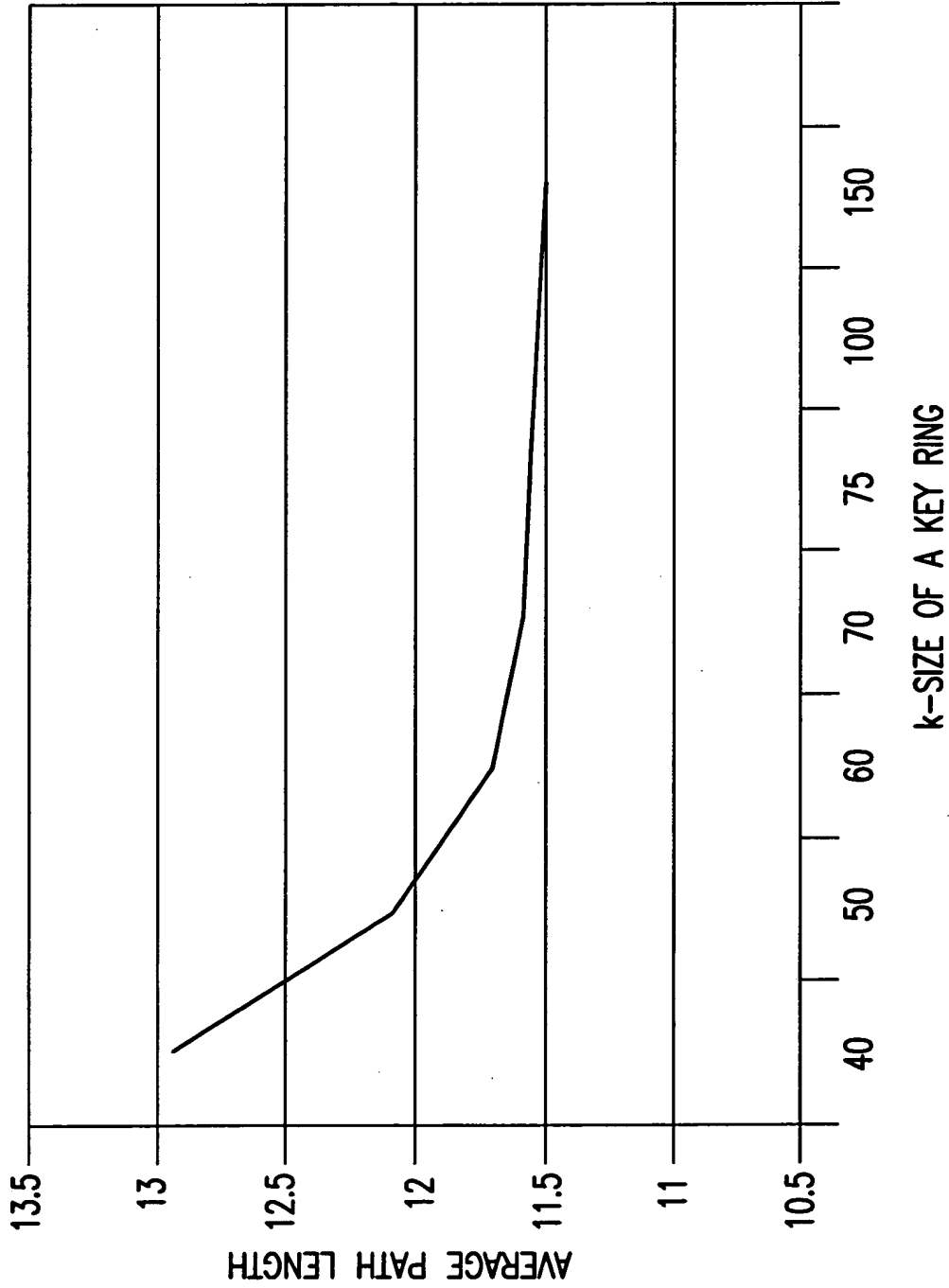


FIG.8

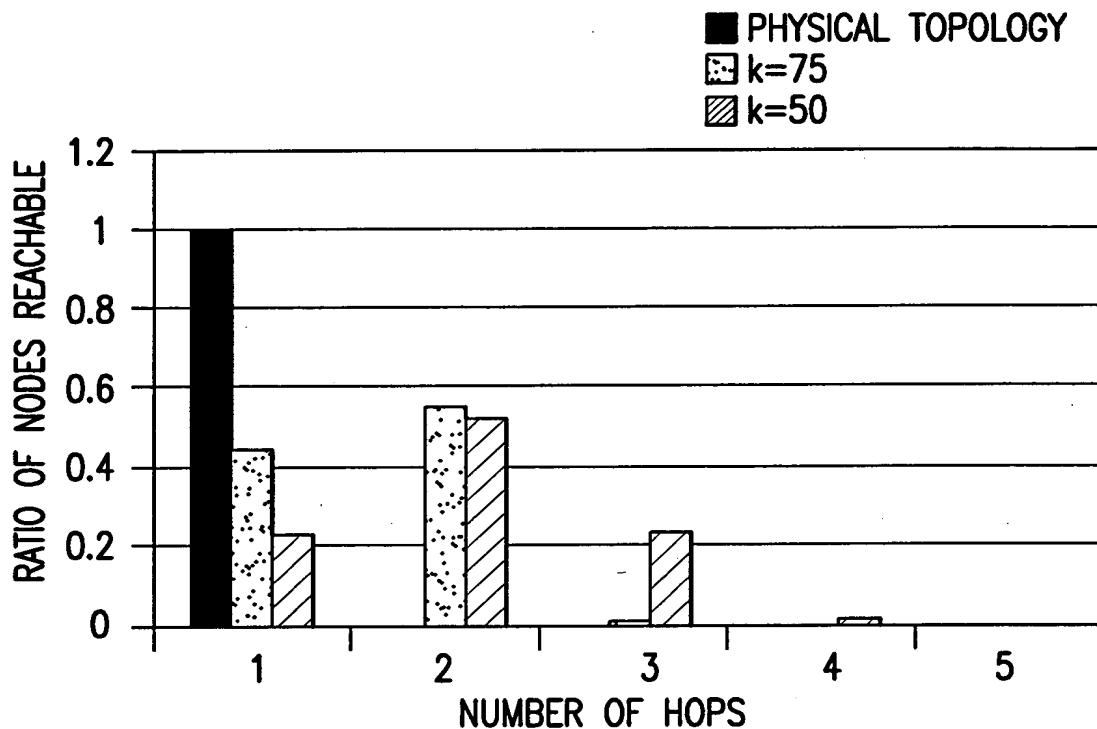
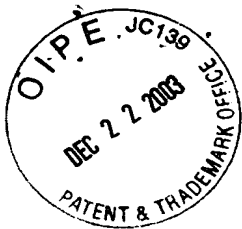


FIG.9

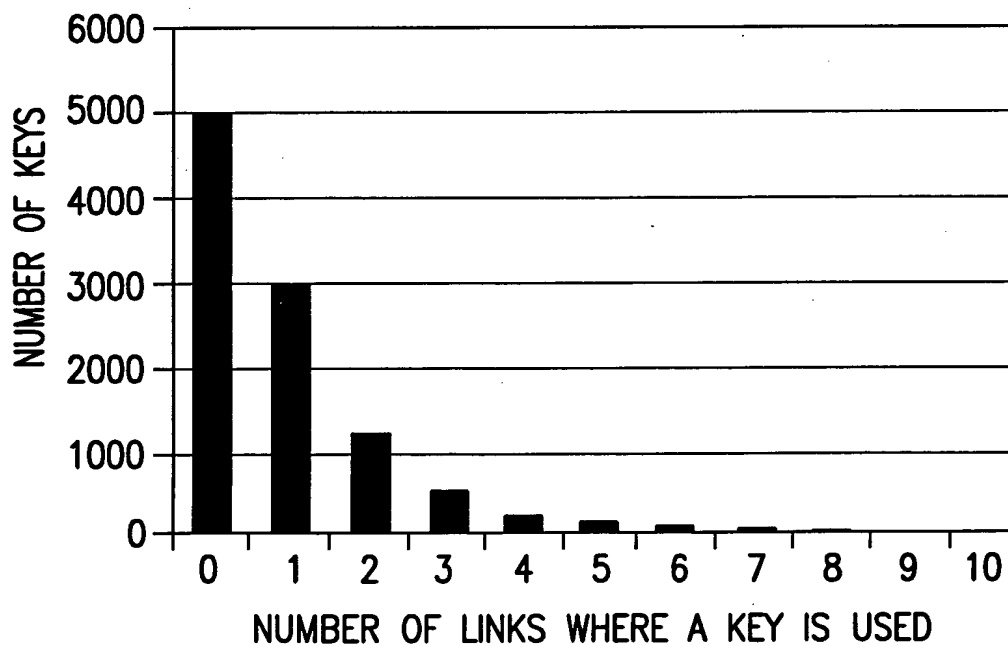


FIG.10